What is Claimed is:

1. An agricultural vehicle includes:

a plurality of wheels, including at least one driving wheel connected to an engine via a gearbox with variable gear ratios;

a plurality of tires;

means for determining the actual travelling speed over the land;

means for determining the speed of rotation of each wheel;

means for controllable variation of the gearbox ratio;

means for varying the air pressure in the tires;

means for changing the position of the center of gravity of the agricultural vehicle;

a central microcomputer to which the means are electrically connected; and

a controller for wheel slip adjustment and a controller for setting a minimum vehicle travelling speed, the controllers being connected via the microcomputer with the means varying the gear ratio of the gearbox,

wherein the microcomputer controls via the controllers at least one of the means for controllable variation of the gearbox ratio, the means for varying the air pressure in the tires, the means for changing the position of the center of gravity, and a speed of the engine based on an input from the means for determining the actual travelling speed over land and the means for determining the speed of rotation of each wheel.

2. The agricultural vehicle of claim 1, wherein control priorities are selectable in accordance with adjustable limiting values.

3. The agricultural vehicle in accordance with claim 1, further comprising means for changing a power uptake of an implement, wherein the microcomputer controls the means for changing a power uptake in accordance with a power uptake monitor.

4. The agricultural vehicle in accordance with claim 1, wherein the means for changing the position of the center of gravity includes mechanical, hydraulic, pneumatic or electrically adjustable weights.

5. The agricultural vehicle in accordance with claim 1, wherein the means for changing the position of the center of gravity includes fuel tanks arranged at various places on the vehicle and connected with each other, and one or more pumps for circulating the fuel.

6. The agricultural vehicle in accordance with claim 1, wherein the means for changing the position of the center of gravity includes a fuel tank arranged on the vehicle that is subdivided, wherein the subdivisions are filled independently of each other with fuel through one or more pumps while travelling.

7. The agricultural vehicle in accordance with claim 1, wherein the means for controllable variation of the gearbox ratio is adapted to vary the rotational speed of the front wheels of the vehicle relative to the rotational speed of the rear wheels.

8. The agricultural vehicle in accordance with claim 1, wherein the wheels of the vehicle are set obliquely to the longitudinal or vertical axis of the agricultural vehicle.

9. The agricultural vehicle in accordance with claim 1, wherein means for controllable variation of the gearbox ratio is adapted to vary one or all of the wheels with differing speeds of rotation.

10. The agricultural vehicle in accordance with claim 2, wherein the microcomputer controls engine speed based on the selected control priorities.